EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1556	((600/481,483,515,517) or (607/18, 25,26)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/13 08:27
L2	4270608	summer or adder or addition or summation or add	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:28
L3	1139	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:28
L4	4430695	summer or adder or addition or summation or add or sum	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:45
L5	27563	electrogram or electrocardiogram or electrograph or electrocardiograph or ecg or ekg	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:29
L6	2103	4 with 5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:29
L7	153	6 and 1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:30
L8	139	7 and @ad<="20040412"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:53
L9	2037658	divider or divide or division	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:46
L10	403	9 with 5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:46
L11	43	10 and 1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:46
L12	19	11 and 8	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:47

EAST Search History

L13	97719	"600"/$.ccls. or "607"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:47
L14	28	(4 with 5) same (5 with 9)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:47
L15	22	13 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:47
L16	1070277	st	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:54
L17	17298	4 with 16	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:54
L18	162	13 and 17	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:54
L19	62	18 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:55
L20	58252	"heart attack" or "cardiac arrest" or infarction or ischemia	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 08:55
L21	29	19 and L20	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 10:08
L22	6801	(infarction or ischemia or "heart attack" or "cardiac arrest") with (greater or less or more or larger or smaller or lesser)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 13:31
L23	1339	22 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 10:13
L24	328	22 same 5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 10:13

L25	186	24 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 13:43
L26	25685	(equal or equivocal) and (ischemia or ischemic or infarction or infarcted or "heart attack" or "cardiac arrest")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 13:46
L27	753	(equal or equivocal) same (ischemia or ischemic or infarction or infarcted or "heart attack" or "cardiac arrest")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 13:43
L28	238	(equal or equivocal) with (ischemia or ischemic or infarction or infarcted or "heart attack" or "cardiac arrest")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 13:43
L29	186	27 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 13:43
L30	883304	((heart or cardiac) adj rate) or activity or posture	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 13:44
L31	137543	spasm or anxiety or exercise	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 13:45
L32	20813	30 same 31	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 13:45
L33	24	27 same 32	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 13:45
L34	214	(equivocal) and (ischemia or ischemic or infarction or infarcted or "heart attack" or "cardiac arrest")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 13:46
L35	30	(equivocal) same (ischemia or ischemic or infarction or infarcted or "heart attack" or "cardiac arrest")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 13:47
L36	15	35 and 30 and 31	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 13:47

EAST Search History

L37	0	35 same 30 same 31	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 13:47
S1	2262283	implant$4 or internal$3 or (inside near3 body)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:00
S2	2600126	electrode or lead	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:00
S3	25321	electrogram or ecg or electrocardiogram or egm	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:01
S4	1754	st near3 segment	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:01
S5	519	S1 and S2 and S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:02
S6	53193	"heart attack" or "cardiac arrest" or infarction or ischemia	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:09
S7	435	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:10
S8	376	S7 and @ad<="20040412"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:10
S9	70241	"600"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:03
S10	26120	"607"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:04
S11	93046	S9 or S10	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:04

S12	255	S11 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:50
S13	318	(kroll-mark$).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:05
S14	209	S11 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:05
S15	55681	"heart attack" or "cardiac arrest" or infarct$3 or ischemia	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:14
S16	438	S5 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:14
S17	378	S16 and @ad<="20040412"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:47
S18	2	S17 not S8	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:10
S19	15404	("heart attack" or "cardiac arrest" or infarct$3) and ischemia	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:26
S20	320	S5 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:27
S21	278	S20 and @ad<="20040412"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:27
S22	197	S11 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:27
S23	8900	("heart attack" or "cardiac arrest" or infarct$3) with ischemia	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:26

EAST Search History

S24	209	S5 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:27
S25	176	S24 and @ad<="20040412"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:27
S26	122	S11 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 08:27
S27	1	"6609023".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:27
S28	1	"6609023".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:28
S29	1	S28 and (shift same average)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:28
S30	33	(US-20030060854-$ or US-20030045908-$ or US-20030036773-$ or US-20030013974-$ or US-20020188214-$ or US-20050075673-$ or US-20050137483-$ or US-20050101873-$ or US-20040122478-$ or US-20040106953-$ or US-20040059238-$ or US-20040039265-$ or US-20030191402-$ or US-20030158492-$ or US-20030149370-$ or US-20030045805-$ or US-20030023175-$ or US-20020151808-$ or US-20020133087-$ or US-20020038091-$).did. or (US-6532381-$ or US-6514195-$ or US-6501983-$ or US-6985771-$ or US-6937899-$ or US-6507753-$ or US-6468263-$ or US-6424860-$ or US-6339720-$ or US-6038469-$ or US-5520191-$ or US-5135004-$ or US-6609023-$).did.	US-PGPUB; USPAT	OR	ON	2006/03/17 13:32

S31	20	S30 and average	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:33
S32	2262283	implant$4 or internal$3 or (inside near3 body)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:47
S33	2600126	electrode or lead	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:47
S34	25321	electrogram or ecg or electrocardiogram or egm	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:47
S35	1754	st near3 segment	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:47
S36	519	S32 and S33 and S34 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:47
S37	55681	"heart attack" or "cardiac arrest" or infarct$3 or ischemia	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:47
S38	438	S36 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:47
S39	378	S38 and @ad<="20040412"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:47
S40	225	S39 and (sum$3 or divid$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:52
S41	231	S39 and (spasm or anxiety or exercise)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:51
S42	70241	"600"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:50

EAST Search History

S43	26120	"607"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:50
S44	93046	S42 or S43	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:50
S45	133	S44 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:54
S46	53	S39 and (spasm or anxiety)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:53
S47	190	S39 and divid$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:52
S48	108	S44 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:52
S49	16	S44 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/17 13:54

S50	33	(US-20020133087-$ or US-20030023175-$ or US-20030036773-$ or US-20030045805-$ or US-20030149370-$ or US-20030158492-$ or US-20030191402-$ or US-20030045908-$ or US-20030060854-$ or US-20020188214-$ or US-20030013974-$ or US-20040039265-$ or US-20040059238-$ or US-20040106953-$ or US-20040122478-$ or US-20050075673-$ or US-20050101873-$ or US-20050137483-$ or US-20020038091-$ or US-20020151808-$).did. or (US-5520191-$ or US-6339720-$ or US-6609023-$ or US-6514195-$ or US-6501983-$ or US-6038469-$ or US-6507753-$ or US-6468263-$ or US-6985771-$ or US-6532381-$ or US-5135004-$ or US-6937899-$ or US-6424860-$).did.	US-PGPUB; USPAT	OR	ON	2006/08/14 13:30
S51	22	S50 and plural$4	US-PGPUB; USPAT	OR	ON	2006/08/14 13:41
S52	17	S50 and (plural$4 with (ecg or egm or electrogram or electrocardiogram))	US-PGPUB; USPAT	OR	ON	2006/08/14 13:44
S53	1	"6,128,526".pn.	US-PGPUB; USPAT	OR	ON	2006/08/14 13:53
S54	17	S52 and st	US-PGPUB; USPAT	OR	ON	2006/08/14 13:54

Interference Search

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	((implant$4 or internal$4) AND (ischemia or infarction or "heart attack" or "cardiac arrest") AND (sum or summer or adder or addition or add or summation) AND (divide or divider or division)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 13:57
L2	2	((implant$4 or internal$4) AND (ischemia or infarction or "heart attack" or "cardiac arrest") AND (sum or summer or adder or addition or add or summation) AND (divide or divider or division or normaliz$5)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 13:58
L3	0	((implant$4 or internal$4) AND (ischemia or infarction or "heart attack" or "cardiac arrest") AND equivocal).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 13:59
L4	30	((implant$4 or internal$4) AND (ischemia or infarction or "heart attack" or "cardiac arrest") AND (threshold or value) AND (less or greater or larger or smaller)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 14:01
L5	14	((implant$4 or internal$4) AND (ischemia or infarction or "heart attack" or "cardiac arrest") AND ((threshold or value) same (less or greater or larger or smaller))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 14:02
L6	7	((implant$4 or internal$4) AND ((ischemia or infarction or "heart attack" or "cardiac arrest") same (threshold or value) same (less or greater or larger or smaller))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 14:05
L7	32	((implant$4 or internal$4) AND (ischemia or infarction or "heart attack" or "cardiac arrest") AND (((heart or cardiac) adj rate) or activity or posture) AND (spasm or anxiety or exercise)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 14:07
L8	0	((implant$4 or internal$4) AND (ischemia or infarction or "heart attack" or "cardiac arrest") AND (((heart or cardiac) adj rate) or activity or posture) AND (spasm AND anxiety AND exercise)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/13 14:07